INDEX OF AUTHORS

AARDEN, L.A. — European Network of Immunology Institute: Immune functions at the molecular level. Summary of Sessions 841
AARDEN, L.A. — See PARREN, P.W.H.T.
ABBAS, A.K. — See WILLIAMS, M.E.
ACHA-ORBEA, H. — Limited heterogeneity of autoantigens and T cells in autoimmune diseases? 487
AITMAN, T.J. — See TODD, J.A.
ALCAÏDE-LORIDAN, C. — See BONO, M.R.
ANDRADE, Z.A. — Pathogenesis of Chagas' disease 126
ANDRIEN, M. — See LAMBERT, M.
ANTOINE, N. — See HEINEN, E.
APEL, M. and BEREK, C. — Molecular analysis of germinal centre B cells 220
ARANDA-ANZALDO, A. — A role for $CD8^+$ T lymphocytes in the pathogenesis of AIDS 541
ARANEO, B.A. — See DAYNES, R.A.
ARNHOLDT, A.C.V. and SCHARFSTEIN, J. — Immunogenicity of *Trypasonoma cruzy* cysteine proteinase 146
ARNOLD, B. — See HÄMMERLING, G.J.
ATTAYA, M. — See MONACO, J.J.
AVRAMEAS, S. — See BACCALÀ, R.
AYADI, H., MARCHE, P.N., El GAAIED, A., LIEBE-GRIS, C. and CAZENAVE, P.-A. — Organization and structure of wild rabbit x2 genes: implications for regulation of kappa expression 191
AYED, K. — See BARDI, R.
BABINET, C. — See KALLENBACH, S.
BACCALÀ, R., GUILBERT, B., LABROUSSE, H., AVRAMEAS, S. and GOUNON, P. — Visualization of natural autoantibody polyreactivity by rotary metal-shadowing electron microscopy 299
BACH, J.-F., CAILLAT-ZUCMAN, S., GARCHON, H.-J., TIMSIT, J. and BOITARD, C. — Mechanisms and significance of HLA type I diabetes association 485
BACH, J.F. — See BOITARD, C.
BALLS, M. — See CLOTHIER, R.H.
BARALE, J.-C., LANGSLEY, G., MANGEL, W.F. and BRAUN-BRETON, C. — Malarial proteases: assignment of function to activity 672
BARDI, R., JU, L.Y., JENHANI, S., AYED, K., CHAMMAKHI, S. and CHARRON, D. — Association of type 1 diabetes mellitus with the HLA-DQA1*0301 allele in a Tunisian population 211
BARRY, P. — See FIALA, M.
BARNWELL, J.W. and GALINSKI, M.R. — The adhesion of malaria merozoite proteins to erythrocytes: a reflection of function? . 666
BECOURT, C. — See BOITARD, C.
BEHR, C. and DUBOIS, P. — Evaluation of human T-cell response to malaria antigens in naturally acquired immunity 643
BELL, J. — See McMICHAEL, A.
BEREK, C. — See APEL, M.
BETZ CORRADIN, S. — See MAUËL, J.
BIEWENGA, J. — See SOESATYO, M.
BILLIAR, T.R., LANGREHR, J.M., CURRAN, R.D., OCHOA, J.B., STADLER, J., HARBRECHT, B.G., HOFFMAN, R.A. and SIMMONS, R.L. — Two unique aspects of inducible .N=O synthase in liver cells and accessory cells: hepatic damage is minimized by hepatocyte .N=O production and immunoregulation is mediated by macrophage .N=O production 584
BOEIJE, L.C.M. — See PARREN, P.W.H.I.
BOITARD, C., SEMPÉ, P., VILLÀ, M.C., BECOURT, C., RICHARD, M.F., TIMSIT, J. and BACH, J.F. — Monoclonal antibodies: probes for studying experimental autoimmunity in animals 495
BOITARD, C. — See BACH, J.-F.
BONNEFOY, S. — See MERCEREAU-PUIJALON, O.
BONO, M.R., ALCAÏDE-LORIDAN, C., LETOUZÉ, B., JOUIN, H., GOBIN, S.J.P. and FELLOUS, M. — The recombinant human interferon-γ receptor is fully functional in a human x murine hybrid containing human chromosome 21 765
BOSSELOIR, A. — See HEINEN, E.
BOUHAROUN-TAYOUN, H. — See DRUILHE, P.

BRAUN-BRETON, C. — See BARALE, J.-C.
BRENER, Z. — See GAZZINELLI, G.
BRETSCHER, P.A. — The regulatory functions of $CD4^+$ and $CD8^+$ T-cell subsets in immune class regulation 45
BREY, P.T. — "The taming of the *Anopheles*": current trends in malaria vector research 712
BRICK-GHANNAM, S. — See CHARRON, D.
BRODSKY, F.M. — Intracellular routes for antigen processing and presentation 453
BROWN, A.R. and CLAASSEN, E. — B lymphocytes in the spleen: idiotype and anti-idiotype antibody-forming cells: qualitative and quantitative aspects of an *in situ* enzyme histochemial approach 331
BROWN, G.D., NOBUNAGA, T., MORRIS, D.R. and MERUELO, D. — *In vivo* stimulation of $H\text{-}2D^d$ expression following RadLV infection of thymocytes: increased transcription and DNA-binding activity to sequence 5' of the D^d gene 431
BROWN, J.H. — See GORGA, J.C.
BROWN, M.G. — See MONACO, J.J.
BUCHMÜLLER ROUILLER, Y. — See MAÜEL, J.
BURKE, S.K. — See WILLIAMS, M.E.
CABEZA MECKERT, P. — See LAGUENS, R.P.
CAILLAT-ZUCMAN, S. — See BACH, J.-F.
CARREL, S., SALVI, S., GALLAY, P., RAPIN, C. and SEKALI, R.P. — Positive signal transduction via surface CD4 molecules does not need coexpression of the CD3/TcR complex 97
CARTER, R. — See MENDIS, K.N.
CASANOVA, J.-L. — See GODEAU, F.
CAZENAVE, P.-A. — See AYADI, H.
CEBRA, J.J., SCHRADER, C.E., SHROFF, K.E. and WEINSTEIN, P.D. — Are Peyer's patch germinal centre reactions different from those occurring in other lymphoid tissues? 222
CERBAN, F. — See GRUPPI, A.
CHAMBO, J. — See LAGUENS, R.P.
CHAMMAKHI, S. — See BARDI, R.
CHANG, T.L. — See WILLIAMS, M.E.
CHAOUAT, G., KINSKY, R., HOFMANN, R., RABOURDIN COMBE, C. and KOURILSKY, P. — The *in vivo* antibody response to han EGG white lysozyme in $H\text{-}2^b$-compatible responder and non-responder mice: is it regulated by its N-terminal peptide at the level of antigen-presenting cells? 799
CHARRON, D., BRICK-GHANNAM, S., RAMIREZ, R. and MOONEY, N. — HLA class-II-mediated B-lymphocyte activation: signal transduction and physiologic consequences 467
CHARRON, D. — See BARDI, R.
CHATELAIN, R. — See COFFMAN, R.L.
CHERMANN, J.C. — See PONCELET, P.
CHO, S. — See MONACO, J.J.
CHRISTOPHER, R. — See FIALA, M.
CLAAS, F.H.J. — See ZHANG, J.J.
CLAASSEN, E. — Histological organization of the spleen: implications for immune functions in different species 315
CLAASSEN, E. — See BROWN, A.R.
CLAASSEN, E. — See Van den EERTWEGH, A.J.M.
CLAASSEN, E. — See WESTERMANN, J.
CLOTHIER, R.H., RUBEN, L.N., BALLS, M. and GREENHALGH, L. — Morphological and immunological changes in the spleen of *Xenopus laevis* during metamorphosis . 360
COFFMAN, R.L., CHATELAIN, R., LEAL, L.M.C.C. and VARKILA, K. — *Leishmania major* infection in mice: a model system for the study of $CD4^+$ T-cell subset differentiation 36
COFFMAN, R.L. and MOSMANN, T.R. — $CD4^+$ T-cell subsets: regulation of differentiation and function 7
CONE, L.A. — See FIALA, M.
CORBEAU, P. — See PONCELET, P.
CORNALL, R.J. — See TODD, J.A.
CURRAN, R.D. — See BILLIAR, T.R.
DANSKA, J.S. — See RUBERTI, G.
DAVID, P.H. — A malaria divertimento ... 617
DAVID, P.H. — See SNEWIN, V.A.
DAYNES, R.A., MEIKLE, A.W. and ARANEO, B.A. — Locally active steroid hormones may facilitate compartmentalization of immunity by regulating the types of lymphokines produced by helper T cells ... 40
DELARBRE, C. — See GODEAU, F.
DELOVITCH, T.L. — See HADZIJA, M.
DEVAUX, C. — See PONCELET, P.
DIJKSTRA, C.D. and KRAAL, G. — Non-lymphoid cells in the splenic white pulp 325
DIJKSTRA, C.D. and Van den BERG, T.K. — The follicular dendritic cell: possible regulatory roles of associated molecules 227
DOBASHI, M. — See TERASHIMA, K.
DRAPIER, J.C. — L-arginine-derived nitric oxide and the cell-mediated immune response 553
DRUILHE, P. and BOUHAROUN-TAYOUN, N. — Natural immunities 637
DUBOIS, P. — See BEHR, C.
DUPONT, E. — See LAMBERT, M.
EBERSOLE, J.L. and KORNMAN, K.S. — Systemic antibody responses to oral microorganisms in the cynomolgus monkey: development of methodology and longitudinal responses during ligature-induced disease 829
ECKELS, D.D., GEIGER, M.J. and GORSKI, J. — Towards a structural understanding of alloreactivity 449
El GAAIED, A. — See AYADI, H.

FAIRCHILD, K.D. — See GODEAU, F.
FANDEUR, T. — See MERCEREAU-PUIJALON, O.
FATHMAN, C.G. — See RUBERTI, G.
FELLOUS, M. — See BONO, M.R.
FIALA, M., CONE, L.A., CHRISTOPHER, R., KERMANI, V. and GORNBEIN, J.A. — Human immunodeficiency virus type 1 antigenaemia is enhanced in patients with disseminaed cytomegalovirus infection and deficient T lymphocytes 815
FIALA, M., MOSCA, J.D., BARRY, P., LUCIW, P.A. and VINTERS, H.V. — Multi-step pathogenesis of AIDS — role of cytomegalovirus 87
FITCH, F.W. — See GAJEWSKI, T.F.
FOWELL, D. — See POWRIE, F.
FREEDMAN, A.S. and NADLER, L.M. — Cellular interactions within the germinal centre 232
FUCHS, D. — See WERNER-FELMAYER, G.
FUJISAWA, K. — See NISHIMURA, Y.
GACHELIN, G. — See GODEAU, F.
GAJEWSKI, T.F. and FITCH, F.W. — Differential activation of murine TH1 and TH2 clones 19
GALINSKI, M.R. — See BARNWELL, J.W.
GALLAY, P. — See CARREL, S.
GARCHON, H.-J. — See BACH, J.-F.
GARRAUD, O., PERRAUT, R. and GYSIN, J. — Peripheral blood mononuclear cells in the squirrel monkey *Saimiri sciureus:* exploration of the IL2/IL2R pathway of T-cell activation 773
GAUR, A. — See RUBERTI, G.
GAZZINELLI, G. and BRENER, Z. — Immunological aspects of the morbidity of human Chagas' disease 167
GAZZINELLI, R.T. — Natural anti-Gal antibodies prevent, rather than cause, autoimmunity in human Chagas' disease 164
GEERTS, M.E.J. — See PARREN, P.W.H.I.
GEIGER, M.J. — See ECKELS, D.D.
GHOSH, S. — See TODD, J.A.
Del GIUDICE, G., LUSSOW, A.R. and LAMBERT, P.-H. — Heat shock proteins as "super"-carriers for sporozoite peptide vaccines? 703
GOBIN, S.J.P. — See BONO, M.R.
GODEAU, F., CASANOVA, J.-L., FAIRCHILD, K.D., SAUCIER, C., DELARBRE, C., CACHELIN, G. and KOURILSKY, P. — Expression and characterization of recombinant mouse β_2-microglobulin type a in insect cells infected with recombinant baculoviruses . 409
GOODHARDT, M. — See KALLENBACH, S.
GORDON, J. — See MacLENNAN, I.C.M.
GORGA, J.C., BROWN, J.H., JARDETZKY, T., WILEY, D.C. and STROMINGER, J.L. — Crystallization of HLA-DR antigens ... 401
GORNBEIN, J.A. — See FIALA, M.
GORSKI, J. — See ECKELS, D.D.
GOUNON, P. — See BACCALÀ, R.
GRANGER, D.L. — Macrophage production of nitrogen oxides in host defence against microorganisms 570
GRAY, D. — Understanding germinal centres 237
GREEN, S.J. — See NACY, C.A.
GREENHALGH, L. — See CLOTHIER, R.H.
GRUPPI, A., PISTORESI-PALENCIA, M.-C., CERBAN, F. and VOTTERO-CIMA, E. — *Trypanosoma cruzi* exoantigens: can those recognized by sera from chagasic patients trigger a protective immune response in mice? 821
GUILBERT, B. — See BACCALÀ, R.
GUILLOTTE, M. — See MERCEREAU-PUIJALON, O.
GYSIN, J. — Relevance of the squirrel monkey as a model for experimental human malaria 649
GYSIN, J. — See GARRAUD, O.
GYSIN, J. — See KUN, J.
HADZIJA, M., SEMPLE, J.W. and DELOVITCH, T.L. — Influence of antigen processing on thymic T-cell selection 421
HALL, J. — See TODD, J.A.
HÄMMERLING, G.J., SCHÖNRICH, G., MOMBURG, F., MALISSEN, M., SCHMITT-VERHULST, A.-M., MALISSEN, B. and ARNOLD, B. — Distinct mechanisms of peripheral tolerance in transgenic mice . 417
HARBRECHT, B.G. — See BILLIAR, T.R.
HAUSEN, A. — See WERNER-FELMAYER, G.
HEARNE, C.M. — See TODD, J.A.
HEINEN, E., TSUNODA, T., MARCOTY, C., BOSSELOIR, A., KINET-DENOËL, C., ANTOINE, N. and SIMAR, L.J. — The germinal centre: a monastery or a bar? 242
HEINZEL, F.P. — See LOCKSLEY, R.M.
HESSELBACH, J. — See KUN, J.
HIBBS, J.B., Jr — Synthesis of nitric oxide from L-arginine: a recently discovered pathway induced by cytokines with antitumour and antimicrobial activity 565
HOBBS, S.H. — See ROOT-BERNSTEIN, R.S.
HOFMANN, R. — See CHAOUAT, G.
HOFFMAN, R.A. — See BILLIAR, T.R.
HOLADAY, B.J. — See LOCKSLEY, R.M.
HOMMEL, M. — Steps towards a malaria vaccine 618
HONTEBEYRIE-JOSKOWICZ, M. — Murine *Trypanosoma cruzi* infection: a role for TH2 cells in the immunopathology of chronic infection 141
HONTEBEYRIE-JOSKOWICZ, M. and MINOPRIO, P. — Chagas' disease: *Trypanosoma cruzi* vs. the host immune system 125
HONTEBEYRIE-JOSKOWICZ, M. — See STAROBINAS, N.
IMAI, Y. — See TERASHIMA, K.
JARDETZKY, T. — See GORGA, J.C.

JENHANI, S. — See BARDI, R.
JEURISSEN, S.H.M. — Structure and function of the chicken spleen 352
JOHNSON, G.D. — See MACLENNAN, I.C.M.
JOUIN, H. — See BONO, M.R.
JU, L.Y. — See BARDI, R.
KALLENBACH, S., GOODHARDT, M., BABINET, C. and ROUGEON, F. — Mutation of immunoglobulin J_κ splice sites does not affect the rearrangement frequency of J_κ segments 741
KAMIKAWAJI, N. — See NISHIMURA, Y.
KAST, W.M. — See MELIEF, C.J.M.
KERMANI, V. — See FIALA, M.
KILBOURN, R.G. — Regulation of nitric oxide biosynthesis 587
KIMURA, A. — See NISHIMURA, Y.
KINDT, T.J. — See MARCHE, P.N.
KINET-DENOËL, C. — See HEINEN, E.
KINSKY, R. — See CHAOUAT, G.
KNIGHT, A. — See TODD, J.A.
KORNMAN, K.S. — See EBERSOLE, J.L.
KORS, N. — See SOESATYO, M.
KOSCO, M. — Germinal centres and the immune response 219
KOSCO, M.H. — Cellular interactions during the germinal centre response 245
KOURILSKY, F. — See PONCELET, P.
KOURILSKY, P. — See CHAOUAT, G.
KOURILSKY, P. — See GODEAU, F.
KRAAL, G. — See DIJKSTRA, C.D.
KROESE, F.G.M., SEIJEN, H.G. and NIEUWENHUIS, P. — The initiation of germinal centre reactivity 249
KUN, J., HESSELBACH, J., SCHREIBER, M., SCHERF, A., GYSIN, J., MATTEI, D., PEREIRA da SILVA, L. and MÜLLER-HILL, B. — Cloning and expression of genomic DNA sequences coding for putative erythrocyte membrane-associated antigens of *Plasmodium falciparum* 199
KWIATKOWSKI, D. — Cytokines and anti-disease immunity to malaria 707
LABROUSSE, H. — See BACCALÀ, R.
LAGUENS, R.P., CABEZA MECKERT, P. and CHAMBO, J. — Origin and significance of anti-heart and anti-skeletal muscle autoantibodies in Chagas' disease 160
LAMBERT, M., Van EGGERMOND, M., ANDRIEN, M., MASCART, F., VAMOS, E., DUPONT, E. and Van den ELSEN, P. — Analysis of the peripheral T-cell compartment in the MHC class II deficiency syndrome 789
LAMBERT, P.-H. — See Del GIUDICE, G.
LAMERS, C.H.J. — See Van MUISWINKEL, W.B.
LANGREHR, J.M. — See BILLIAR, T.R.
LANGSLEY, G. — See BARALE, J.-C.
LATHROP, M. — See TODD, J.A.
LAVERRIÈRE, A. — See MARCHE, P.N.
LEAL, L.M.C.C. — See COFFMAN, R.L.
LEECH, J. — *Plasmodium falciparum* cytoadherence 681
LeGUERN, C. — See MARCHE, P.N.
LEMAIRE, G. — See LEPOIVRE, M.
LEPOIVRE, M., RADDASSI, K., OSWALD, I., TENU, J.-P. and LEMAIRE, G. — Antiproliferative effects of NO synthase products 580
LETOUZÉ, B. — See BONO, M.R.
LEVIN, M.J. — Molecular mimicry and Chagas' heart disease: hight anti-R-13 autoantibody levels are markers of severe Chagas heart complaint 157
LICHTMAN, A.H. — See WILLIAMS, M.E.
LIEBE-GRIS, C. — See AYADI, H.
LIU, Y.-J. — See MacLENNAN, I.C.M.
LIVINGSTONE, A. — See RUBERTI, G.
LOCKSLEY, R.M., HEINZEL, F.P., HOLADAY, B.J., MUTHA, S.S., REINER, S.L. and SADICK, M.D. — Induction of Th1 and Th2 $CD4^+$ subsets during murine *Leishmania major* infection 28
LONGACRE, S. — See SNEWIN, V.A.
LOVE, J. — See TODD, J.A.
LUCIW, P.A. — See FIALA, M.
LUSSOW, A.R. — See Del GIUDICE, G.
McALEER, M.A. — See TODD, J.A.
MACCHIA, D. — See ROMAGNANI, S.
McDEVITT, H. — Ir genes: towards the year 2000 509
MacLENNAN, I.C.M., JOHNSON, G.D., LIU, Y.-J. and GORDON, J. — The heterogeneity of follicular reactions 253
MacLENNAN, I.C.M. and LIU, Y.-J. — Marginal zone B cells respond both to polysaccharide antigens and protein antigens .. 346
McKNIGHT, A.J. — See POWRIE, F.
McMICHAEL, A. and BELL, J. — HLA B27: a disease-associated immune response gene 475
MAEDA, K. — See TERASHIMA, K.
MAGGI, E. — See ROMAGNANI, S.
MALISSEN, B. — See HÄMMERLING, G.J.
MALISSEN, M. — See HÄMMERLING, G.J.
MANGEL, W.F. — See BARALE, J.-C.
MANNING, M.J. — Histological organization of the spleen: implications for immune functions in amphibians 355
MARCHE, P.N., LAVERRIÈRE, A., LeGUERN, C. and KINDT, T.J. — A gene remnant in the rabbit MHC related to HLA-DRα 525
MARCHE, P.N. — See AYADI, H.
MARCOTY, A. — See HEINEN, E.
MARQUEZ, C. — See PEZZI, L.
MARTINEZ-A., C. — See PEZZI, L.
MASCART, F. — See LAMBERT, M.
MASON, D. — See POWRIE, F.

MATSUNO, K. — Outer PALS as an immunoproliferative microenvironment ... 342
MATTEI, D. and SCHERF, A. — Cross-reacting epitopes shared between *Plasmodium falciparum* and its host: the origin of autoreactive antibodies? 698
MATTEI, D. — See KUN, J.
MAUËL, J., BETZ CORRADIN, S. and BUCHMÜLLER ROUILLER, Y. — Nitrogen and oxygen metabolites and the killing of *Leishmania* by activated murine macrophages 577
MAZIER, D. — Malaria antigens expressed on the surface of infected hepatocytes: a role in protective immunity? 658
MEIKLE, A.W. — See DAYNES, R.A.
MELIEF, C.J.M. and KAST, W.M. — T-cell immunotherapy of cancer 425
MELTZER, M.S. — See NACY, C.A.
MENDIS, K.N. and CARTER, R. — Transmission blocking immunity may provide clues that antimalarial immunity is largely T-independent 687
MERCEREAU-PUIJALON, O., FANDEUR, T., GUILLOTTE, M. and BONNEFOY, S. — Parasite features impeding malaria immunity: antigenic diversity, antigenic variation and poor immunogenicity 690
MERUELO, D. — See BROWN, G.D.
MINOPRIO, P. — Chagas' disease: CD5 B-cell-dependent Th2 pathology? 137
MINOPRIO, P. — See HONTEBEYRIE-JOSKOWICZ, M.
MINOPRIO, P. — See STAROBINAS, N.
MOMBURG, F. — See HÄMMERLING, G.J.
MONACO, J.J., CHO, S., ATTAYA, M. and BROWN, M.G. — Molecular genetics of the K end of the murine MHC 389
MOONEY, N. — See CHARRON, D.
MORRIS, D.R. — See BROWN, G.D.
MOSCA, J.D. — See FIALA, M.
MOSMANN, T.R. — Cytokine secretion phenotypes of TH cells: how many subsets, how much regulation? 9
MOSMANN, T.R. — See COFFMAN, R.L.
MÜLLER-HILL, B. — See KUN, J.
MÜLSCH, A. — NO synthases: mechanism of activation, identity of NO_x and expression in human cells 561
MULOKO, N. — See PONCELET, P.
MUTHA, S.S. — See LOCKSLEY, R.M.
NACY, C.A., NELSON, B.J., MELTZER, M.S. and GREEN, S.J. — Cytokines that regulate macrophage production of nitrogen oxides and expression of antileishamanial activities 573
NADLER, L.M. — See FREEDMAN, A.S.
NATHAN, C. — A commentary: inducible nitric oxide synthase 594
NELSON, B.J. — See NACY, C.A.
NIEUWENHUIS, P. — See KROESE, F.G.M.
NISHIMURA, Y., KAMIKAWAJI, N., FUJISAWA, K., YOSHIZUMI, H., YASUNAMI, M., KIMURA, A. and SASAZUKI, T. — Genetic control of immune response and disease susceptibility by the *HLA-DQ* gene 459
NOBUNAGA, T. — See BROWN, G.D.
OCHOA, J.B. — See BILLIAR, T.R.
OSWALD, I. — See LEPOIVRE, M.
PABST, R. and WESTERMANN, J. — The unique role of the spleen and its compartments in lymphocyte migration 339
PABST, R. — See WESTERMANN, J.
PARHAM, P. — The pros and cons of polymorphism: a brighter future for cheetahs? 447
PARREN, P.W.H.I., GEERTS, M.E.J., BOEIJE, L.C.M. and AARDEN, L.A. — Induction of T-cell proliferation by recombinant mouse and chimeric mouse/human anti-CD3 monoclonal antibodies 749
PARRONCHI, P. — See ROMAGNANI, S.
PEREIRA da SILVA, L. — See KUN, J.
PERKINS, M.E. — Approaches to study merozoite invasion of erythrocytes 662
PERRAUT, R. — See GARRAUD, O.
PETERLIN, B.M. — Transcriptional regulation of HLA-DRA gene 393
PETERSON, L. — See TODD, J.A.
PETRY, K. and Van VOORHIS, W.C. — Antigens of *Trypanosoma cruzi* that mimic mammalian nervous tissues: investigations of their role in the autoimmune pathophysiology of chronic Chagas' disease 151
PEZZI, L., MARQUEZ, C., TORIBIO, M.L. and MARTINEZ-A., C. — Translocation of alkaline phosphatase during the activation of B cells 109
PICCINNI, M.-P. — See ROMAGNANI, S.
PIRMEZ, C. — See RIBEIRO-dos-SANTOS, R.
PISTORESI-PALENCIA, M.-C. — See GRUPPI, A.
POINAS, G. — See PONCELET, P.
PONCELET, P., POINAS, G., CORBEAU, P., DEVAUX, C., TUBIANA, N., MULOKO, N., TAMALET, C., CHERMANN, J.C., KOURILSKY, F. and SAMPOL, J. — Surface CD4 density remains constant on lymphocytes of HIV-infected patients in the progression of disease 291
POWRIE, F., FOWELL, D., McKNIGHT, A.J. and MASON, D. — Lineage relationships and functions of $CD4^+$ T-cell subsets in the rat 54
PRINS, J.B. — See TODD, J.A.
RABOURDIN COMBE, C. — See CHAOUAT, G.
RADDASSI, K. — See LEPOIVRE, M.
RADEMAKERS, L.H.P.M. — Follicular dendritic cells in germinal centre development . 257
RAMIREZ, R. — See CHARRON, D.
RAPIN, C. — See CARREL, S.

REIBNEGGER, G. — See WERNER-FELMAYER, G.
REINER, S.L. — See LOCKSLEY, R.M.
RIBEIRO-dos-SANTOS, R., PIRMEZ, C. and SAVINO, W. — Role of autoreactive immunological mechanisms in chagasic carditis . 134
RICHARD, M.F. — See BOITARD, C.
ROMAGNANI, S., MAGGI, E., PARRONCHI, P., MACCHIA, D. and PICCINNI, M.-P. — Regulation of IgE synthesis by $CD4^+$ human T-cell subsets 63
ROMBOUT, J.H.W.M. — See Van MUISWINKEL, W.B.
RONCAROLO, M.-G. — See de VRIES, J.E.
ROOT-BERNSTEIN, R.S. and HOBBS, S.H. — Homologie between mycoplasma adhesion peptide, CD4 and class II MHC proteins: a possible mechanism for HIV-mycoplasma synergism in AIDS 519
ROUGEON, F. — See KALLENBACH, S.
RUBEN, L.N. — See CLOTHIER, R.H.
RUBERTI, G., LIVINGSTONE, A., DANSKA, J.S., GAUR, A. and FATHMAN, C.G. — Analysis of the ternary complex of antigen, MHC and T-cell receptor: the influence of the T-cell receptor Vβ repertoire on the Vβ gene element usage 491
RUSSO, M. and STAROBINAS, N. — Macrophage activation and resistance to *Trypanosoma cruzi* infection 144
RUSSO, M. — See STAROBINAS, N.
SADICK, M.D. — See LOCKSLEY, R.M.
SALVI, S. — See CARREL, S.
SAMPOL, J. — See PONCELET, P.
SASAZUKI, T. — See NISHIMURA, Y.
SAUCIER, C. — See GODEAU, F.
SAVINO, W. — See RIBEIRO-dos-SANTOS, R.
SCHARFSTEIN, J. — See ARNHOLDT, A.C.V.
SCHERF, A. — See KUN, J.
SCHERF, A. — See MATTEI, D.
SCHMITT-VERHULST, A.-M. — See HÄMMERLING, G.J.
SCHÖNRICH, G. — See HÄMMERLING, G.J.
SCHRADER, C.E. — See CEBRA, J.J.
SCOTT, P. — Host and parasite factors regulating the development of $CD4^+$ T-cells subsets in experimental cutaneous leishmaniasis 32
SEIJEN, H.G. — See KROESE, F.G.M.
SEKALY, R.P. — See CARREL, R.P.
SEMPÉ, P. — See BOITARD, C.
SEMPLE, J.W. — See HADZIJA, M.
SHROFF, K.E. — See CEBRA, J.J.
SIMAR, L.J. — See HEINEN, E.
SIMMONS, R.L. — See BILLIAR, T.R.
SMINIA, T. — See SOESATYO, M.
SNEWIN, V.A., LONGACRE, S. and DAVID, P.H. — *Plasmodium vivax:* older and wiser? 631
SOESATYO, M., BIEWENGA, J., van ROOIJEN, N., KORS, N. and SMINIA, T. — The *in situ* immune response of the rat after intraperitoneal depletion of macrophages by liposome-encapsulated dichloromethylene diphosphanate 533
SPITS, H. — See de VRIES, J.E.
STADLER, J. — See BILLIAR, T.R.
STAROBINAS, N., RUSSO, M., MINOPRIO, P. and HONTEBEYRIE-JOSKOWICZ, M. — Is TNFα involved in early susceptibility of *Trypanosoma cruzi*-infected C3H/He mice 117
STAROBINAS, N. — See RUSSO, M.
STOHLMAN, S.A. — Accessory cells control induction of $CD4^+$ T cells with specific effector function 50
STROMINGER, J.L. — See GORGA, J.C.
SWAIN, S.L. — Regulation of the development of distinct subsets of $CD4^+$ T cells 14
SZAKAL, A.K. and TEW, J.G. — Significance of iccosomes in the germinal centre reaction 261
TAMALET, C. — See PONCELET, P.
TARLETON, R.L. — The role of T-cell subpopulations in experimental Chagas' disease 130
TENU, J.-P. — See LEPOIVRE, M.
TERASHIMA, K., DOBASHI, M., MAEDA, K. and IMAI, Y. — Cellular components involved in the germinal centre reaction 263
TEW, J.G. — See SZAKAL, A.K.
THORBECKE, G.J. — See TSIAGBE, V.K.
TIMENS, W. — The human spleen and the immune system: not just another lymphoid organ 316
TIMSIT, J. — See BACH, J.-F.
TIMSIT, J. — See BOITARD, C.
TODD, J.A., AITMAN, T.J., CORNALL, R.J., GHOSH, S., HALL, J., HEARNE, C.M., KNIGHT, A., LOVE, J., McALEER, M.A., PRINS, J.B., LATHROP, M., PETERSON, L. and WICKER, L. — Genetic analysis of a complex, multifactorial disease, autoimmune type 1 (insulin-dependent) diabetes 483
TORIBIO, M.L. — See PEZZI, L.
TSIAGBE, V.K. and THORBECKE, G.J. — Memory B cells and germinal centres .. 268
TSUNODA, T. — See HEINEN, E.
TUBIANA, N. — See PONCELET, P.
VAMOS, E. — See LAMBERT, M.
Van den BERG, T.K. — See DIJKSTRA, C.D.
Van den EERTWEGH, A.J.M. and CLAASSEN, E. — T cells in the spleen: localization, cytokine production and cell/cell interactions 334
Van den ELSEN, P. — See LAMBERT, M.
Van EGGERMOND, M. — See LAMBERT, M.
Van MUISWINKEL, W.B., LAMERS, C.H.J. and ROMBOUT, J.H.W.M. — Structural and functional aspects of the spleen in bony fish 362
Van ROOD, J.J. — See ZHANG, L.
Van ROOIJEN, N. — The role of antigens, an-

tibodies and immune complexes in the functional activity of germinal centres 272
Van Rooijen, N. — The humoral immune response in the spleen 328
Van Rooijen, N. — See Soesatyo, M.
Van Voorhis, W.C. — See Petry, K.
Varkila, K. — See Coffman, R.L.
Villà, M.C. — See Boitard, C.
Vinters, H.V. — See Fiala, M.
Vottero-Cima, E. — See Gruppi, A.
De Vries, J.E., de Waal Malefyt, R., Yssel, H., Roncarolo, M.-G. and Spits, H. — Do human TH1 and TH2 CD4$^+$ clones exist? 59
De Waal Malefyt, R. — See de Vries, J.E.
Wachter, H. — See Werner-Felmayer, G.
Werner, E.R. — See Werner-Felmayer, G.
Werner-Felmayer, G., Werner, E.R., Fuchs, D., Hausen, A., Reibnegger, G. and Wachter, H. — On multiple forms of NO synthase and their occurrence in human cells 555
Westermann, J., Pabst, R. and Claassen, E. — Histophysiology of autotransplanted splenic tissue 321
Weinstein, P.D. — See Cebra, J.J.
Westermann, J. — See Pabst, R.
Wicker, L. — See Todd, J.A.
Wiley, D.C. — See Gorga, J.C.
Williams, M.E., Chang, T.L., Burke, S.K., Lichtman, A.H. and Abbas, A.K. — Activation of functionally distinct subsets of CD4$^+$ T lymphocytes 23
Wraith, D.C. — The use of MHC-binding peptides in the immunotherapy of autoimmune diseases: a commentary 505
Yasunami, M. — See Nishimura, Y.
Yoshizumi, H. — See Nishimura, Y.
Yssel, H. — See de Vries, J.E.
Zavala, F. — The multifactorial character of the protective immunity induced by immunization with sporozoites 654
Zhang, L., van Rood, J.J. and Claas, F.H.J. — The T-cell repertoire is not dictated by self antigens alone 441

INDEX OF KEY-WORDS

AIDS, CMV, HIV; ACE, ADC, Pathogenesis; Times and Trends 87
AIDS, HIV, Replication, T lymphocyte, Immunosuppression; Clonal anergy, Graft vs. host disease, Experimental immunodeficiency; Position paper 541
AIDS, Retinitis, CMV, HIV1, T lymphocyte, Antigenaemia; CD4 and CD8 deficiencies, Viraemia, p24 antigen 815
AIDS, T lymphocyte, CD4, HIV; Phenotyping, V1-V2 domains 291
Alkaline phosphatase, B lymphocyte, Plasmocyte, Cytoskeleton; Differentiation, Translocation 109
Allele DQA1, Diabetes, HLA; Genotyping, Tunisia 211
Alloreactivity, MHC, T lymphocyte; Receptors, Peptides, Recognition, Interactions 449
Allorepertoire, T lymphocyte, HLA; Cytotoxicity 441
Allotypy, Immunoglobulin, Rabbit, Kappa chain, Genome; *bas* mutant, Kappa-2 genes, Evolution 191
Antigen presentation, HLA, Immunogenetics, Immunosuppression, T lymphocyte; Immune response gene, Disease susceptibility 459
Antigen processing, MHC, Genome; K end, Mouse 389
Antigen processing, T lymphocyte, Autoimmune disease, Thymus, APC; Insulin, Selection, Nurse cells 421
Antigenaemia, AIDS, Rettinitis, CMV, HIV1, T lymphocyte; CD4 and CD8 deficiencies, Viraemia, p24 antigen 815
Antigenicity, Immunogenicity, *Trypanosoma cruzi,* Exoantigen, Chagas' disease; Humoral immunity, Cellular immunity, Mouse, Experimental infection 821
Antigenicity, Malaria, Erythrocyte, *Plasmodium falciparum,* DNA; Genome, Cloning, Membrane-associated antigen, Vaccine . 199
APC, Lysozyme, Peptide, MPC, Macrophage, Immunoregulation; H-2^b mouse, N-terminal peptides, Responder mice 799
APC, T lymphocyte, Autoimmune disease, Thymus, Antigen processing, Insulin, Selection, Nurse cells 421
Arginine, Nitric oxide, Immunoregulation, Macrophage; Calcium, Bacteriostasis, Cytostasis; Forum 553
Autoantibody, Epitope, Myosin, Immunoregulation; Immune complexes, Electron microscopy, Polyreactivity, NaAAb 299
Autoantigen, T lymphocyte, Diabetes, Retrovirus; Mls locus, MHC, TcR, Oligoclonality, Autoimmune diseases 487
Autoimmune disease, Diabetes, MHC; Mouse 483
Autoimmune disease, MHC, T lymphocyte; Peptides, EAE, TcR, Immunotherapy .. 505
Autoimmune disease, T lymphocyte, Thymus, APC, Antigen processing; Insulin, Selection, Nurse cell 421
Autoimmunity, Chagas' disease, *Trypanosoma cruzi,* T lymphocyte, Carditis; Forum 181
Autoimmunity, MHC mAb, T-cell receptor, Diabetes; NOD mouse 495
B lymphocyte, Alkaline phosphatase, Plasmocyte, Cytoskeleton; Differentiation, Translocation 109
B lymphocyte, HLA, MHC, Transduction; Class II antigens 467
B lymphocyte, Lymphoid tissue, Germinal centre, T lymphocyte, Memory cell, Plasmocyte; Follicular dendritic cell, Immune response; Forum 282
B lymphocyte, Spleen, T lymphocyte, Immunogenesis; Histology, Polygenesis, Transplantations; Forum 372
β_2-microglobulin[a], Baculovirus, MHC; Mouse, Characterization 409
Baculovirus, β_2-microglobulin[a], MHC; Mouse, Characterization 409
Cachexia, *Trypanosoma cruzi,* Tumour necrosis factor, Cytokine, Macrophage; Cachectin, Mouse, Mortality, Immunogenetics 117
Carditis, Chagas' disease, *Trypanosoma cruzi,* T lymphocyte, Autoimmunity; Forum 181
CD3, T lymphocyte, IgG, IgM, IgE, Immunosuppression, TcR; Activation, mAb,

Isotypes, PBMC, Chimeric antibodies, ADCC, FcR 749
CD4, T lymphocyte, AIDS, HIV; Phenotyping, V1-V2 domains 291
CD4, T lymphocyte, TcR, HIV; mAb, IL1, IL2 97
Chagas' disease, Antigenicity, Immunogenicity, *Trypanosoma cruzi,* Exoantigen; Humoral immunity, Cellular immunity, Mouse, Experimental infection 821
Chagas' disease, *Trypanosoma cruzi,* T lymphocyte, Autoimmunity, Carditis; Forum 181
Chromosome 21, IFNγ, Transfection, Transduction; Signal, Antiviral protection, Somatic cell hybrids, Induction 765
Class II molecule, MHC, Peptide; Vaccination, Antigen processing 453
CMV, AIDS, Retinitis, HIV1, T lymphocyte, Antigenaemia; CD4 and CD8 deficiencies, Viraemia, p24 antigen 815
CMV, HIV, AIDS; ACE, ADC, Pathogenesis; Times and Trends 87
Cytokine, *Trypanosoma cruzi,* Tumour necrosis factor, Cachexia, Macrophage; Cachectin, Mouse, Mortality, Immunogenetics 117
Cytoskeleton, Alkaline phosphatase, B lymphocyte, Plasmocyte; Differentiation, Translocation 109
Diabetes, Autoimmune disease, MHC; Mouse 483
Diabetes, HLA, Allele DQA1; Genotyping, Tunisia 211
Diabetes, HLA, MHC; Murine models, Man 485
Diabetes, MHC mAb, T-cell receptor, Autoimmunity; NOD mouse 495
Diabetes, T lymphocyte, Autoantigen, Retrovirus; Mls locus, MHC, TcR, Oligoclonality, Autoimmune diseases 487
DNA, Malaria, Erythrocyte, Antigenicity, *Plasmodium falciparum;* Genome, Cloning, Membrane-associated antigen, Vaccine 199
DNA, Oncogenesis, H-2, Thymocyte, Leukaemia, MHC, Radiation; H-2D^d expression, Viral induction 431
Epitope, Autoantibody, Myosin, Immunoregulation; Immune complexes, Electron microscopy, Polyreactivity, NaAAb 299
Erythrocyte, Malaria, Antigenicity, *Plasmodium falciparum,* DNA; Genome, Cloning, Membrane-associated antigen, Vaccine . 199
Evolution, Genetic variation, Polymorphism, MHC; Cheetah 447
Exoantigen, Antigenicity, Immunogenicity, *Trypanosoma cruzi,* Chagas' disease; Humoral immunity, Cellular immunity, Mouse, Experimental infection 821
Genetic variation, Evolution, Polymorphism, MHC; Cheetah 447
Genome, Immunoglobulin, Allotypy, Rabbit, Kappa chain; *bas* mutant, Kappa-2 genes, Evolution 191
Genome, MHC, Antigen processing; K end, Mouse 389
Germinal centre, Lymphoid tissue, T lymphocyte, B lymphocyte, Memory cell, Plasmocyte; Follicular dendritic cell, Immune response; Forum 282
Gingivitis, Periodontitis, IgG, IgM, *Porphyromonas gingivalis;* Monkey, Immunomodulation, Thymopoietin, Model 829
H-2, Oncogenesis, Thymocyte, Leukaemia, MHC, Radiation, DNA; H-2D^d expression, Viral induction 431
HIV, AIDS, Replication, T lymphocyte, Immunosuppression; Clonal anergy, Graft vs. host disease, Experimental immunodeficiency; Position paper 541
HIV1, AIDS, Retinitis, CMV, T lymphocyte, Antigenaemia; CD4 and CD8 deficiencies, Viraemia, p24 antigen 815
HIV, CMV, AIDS; ACE, ADC, Pathogenesis; Times and Trends 87
HIV, T lymphocyte, CD4, AIDS; Phenotyping, V1-V2 domains 291
HIV, T lymphocyte, TcR, CD4; mAb, IL1, IL2 97
HLA, Diabetes, Allele DQA1; Genotyping, Tunisia 211
HLA, Diabetes, MHC; Murine models, Man 485
HLA, Immunogenetics, Immunosuppression, T lymphocyte, Antigen presentation; Immune response gene, Disease susceptibility 459
HLA, MHC, B lymphocyte, Transduction; Class II antigens 467
HLA, T lymphocyte, Allorepertoire; Cytotoxicity 441
HLA, Tumour antigen, T lymphocyte, MHC; Interleukin-2, Immunotherapy, Cytotoxicity 425
HLA B27 gene, MHC, T-cell receptor; Pathogenesis 475
HLA-DR, MHC; Class II antigens, Crystals 401
HLA-DRA, MHC, Lymphocyte, Immunoregulation; Class II genes, Transcription, Bare lymphocyte syndrom 393
HLA-DRα, MHC, Rabbit, Pseudogene; DF fragment, Evolution 525
IFNγ, Chromosome 21, Transfection, Transduction; Signal, Antiviral protection, Somatic cell hybrids, Induction 765
IgE, T lymphocyte, IgG, IgM, Immunosuppression, TcR, CD3; Activation, mAb, Isotypes, PBMC, Chimeric antibodies, ADCC, FcR 749
IgG, Periodontitis, Gingivitis, IgM, *Porphyromonas gingivalis;* Monkey, Immunomodulation, Thymopoietin, Model 829
IgG, T lymphocyte, IgM, IgE, Immunosuppression, TcR, CD3; Activation, mAb, Isotypes, PBMC, Chimeric antibodies, ADCC, FcR 749

IgM, Periodontitis, Gingivitis, IgG, *Porphyromonas gingivalis;* Monkey, Immunomodulation, Thymopoietin, Model 829
IgM, T lymphocyte, IgG, IgE, Immunosuppression, TcR, CD3; Activation, mAb, Isotypes, PBMC, Chimeric antibodies, ADCC, FcR 749
IL2, T lymphocyte, Malaria; PBMC, IL2R, *Saimiri sciureus* 773
Immunodeficiency, T lymphocyte, MHC; Class-II-defiency syndrome, T-cell compartment, CD4/CD8 expression, T-cell activation 789
Immunogenesis, Spleen, B lymphocyte, T lymphocyte; Histology, Polygenesis, Transplantations; Forum 372
Immunogenetics, HLA, Immunosuppression, T lymphocyte, Antigen presentation; Immune response gene, Disease susceptibility 459
Immunogenicity, Antigenicity, *Trypanosoma cruzi,* Exoantigen, Chagas' disease; Humoral immunity, Cellular immunity, Mouse, Experimental infection 821
Immunogenicity, Malaria, *Plasmodium;* Forum 617
Immunoglobulin, Allotypy, Rabbit, Kappa chain, Genome; *bas* mutant, Kappa-2 genes, Evolution 191
Immunoglobulin, Kappa gene, Mutation, Splicing; Rearrangement, V(D)J recombination, Germline transcription, Rabbit . 741
Immunoregulation, Autoantibody, Epitope, Myosin; Immune complexes, Electron microscopy, Polyreactivity, NaAAb 299
Immunoregulation, Lysozyme, Peptide, MPC, APC, Macrophage; H-2^b mouse, N-terminal peptides, Responder mice 799
Immunoregulation, Macrophage, Peritoneum, Lymph node; Immunohistochemistry, C12MDP-liposome, Depletion, Rat 533
Immunoregulation, MHC, Lymphocyte, HLA-DRA; Class II genes, Transcription, Bare lymphocyte syndrom 393
Immunoregulation, Nitric oxide, Arginine, Macrophage; Calcium, Bacteriostasis, Cytostasis; Forum 553
Immunoregulation, T lymphocyte; $CD4^+$ subsets, Function, Differentiation; Forum 79
Immunosuppression, AIDS, HIV, Replication, T lymphocyte; Clonal anergy, Graft vs. host disease, Experimental immunodeficiency; Position paper 541
Immunosuppression, HLA, Immunogenetics, T lymphocyte, Antigen presentation; Immune response gene, Disease susceptibility 459
Immunosuppression, T lymphocyte, IgG, IgM, IgE, TcR, CD3; Activation, mAb, Isotypes, PBMC, Chimeric antibodies, ADCC, FcR 749
Ir gene, MHC; Current state-of-the-art, Therapeutic perspectives 509
Kappa chain, Immunoglobulin, Allotypy, Rabbit, Genome; *bas* mutant, Kappa-2 genes, Evolution 191
Kappa gene, Immunoglobulin, Mutation, Splicing; Rearrangement, V(D)J recombination, Germline transcription, Rabbit . 741
Leukaemia, Oncogenesis, H-2, Thymocyte, MHC, Radiation, DNA; H-$2D^d$ expression, Viral induction 431
Lymph node, Macrophage, Peritoneum, Immunoregulation; Immunohistochemistry, C12MDP-liposome, Depletion, Rat 533
Lymphocyte, MHC, HLA-DRA, Immunoregulation; Class II genes, Transcription, Bare lymphocyte syndrom 393
Lymphoid tissue, Germinal centre, T lymphocyte, B lymphocyte, Memory cell, Plasmocyte; Follicular dendritic cell, Immune response; Forum 282
Lysozyme, Peptide, MHC, APC, Macrophage, Immunoregulation; H-2^b mouse, N-terminal peptides, Responder mice 799
Macrophage, Lysozyme, Peptide, MPC, APC, Immunoregulation; H-2^b mouse, N-terminal peptides, Responder mice 799
Macrophage, Nitric oxide, Arginine, Immunoregulation; Calcium, Bacteriostasis, Cytostasis; Forum 553
Macrophage, Peritoneum, Lymph node, Immunoregulation; Immunohistochemistry, C12MDP-liposome, Depletion, Rat 533
Macrophage, *Trypanosoma cruzi,* Tumour necrosis factor, Cachexia, Cytokine; Cachectin, Mouse, Mortality, Immunogenetics 117
Malaria, Erythrocyte, Antigenicity, *Plasmodium falciparum,* DNA; Genome, Cloning, Membrane-associated antigen, Vaccine . 199
Malaria, *Plasmodium,* Immunogenicity; Forum 617
Malaria, T lymphocyte, IL2; PBMC, IL2R, *Saimiri sciureus* 773
Memory cell, Lymphoid tissue, Germinal centre, T lymphocyte, B lymphocyte, Plasmocyte; Follicular dendritic cell, Immune response; Forum 282
MHC, Alloreactivity, T lymphocyte; Receptors, Peptides, Recognition, Interactions 449
MHC, β_2-microglobulin^a, Baculovirus; Mouse, Characterization 409
MHC, Class II molecule, Peptide; Vaccination, Antigen processing 453
MHC, Diabetes, Autoimmune disease; Mouse 483
MHC, Diabetes, HLA; Murine models, Man 485
MHC, Genetic variation, Evolution, Polymorphism; Cheetah 447

MHC, Genome, Antigen processing; K end, Mouse 389
MHC, HLA, B lymphocyte, Transduction; Class II antigens 467
MHC, HLA B27 gene, T-cell receptor; Pathogenesis 475
MHC, HLA-DR; Class II antigens, Crystals 401
MHC, Ir gene; Current state-of-the-art, Therapeutic perspectives 509
MHC, Lymphocyte, HLA-DRA, Immunoregulation; Class II genes, Transcription, Bare lymphocyte syndrom 393
MHC, Lysozyme, Peptide, APC, Macrophage, Immunoregulation; H-2^b mouse, N-terminal peptides, Responder mice 799
MHC, Oncogenesis, H-2, Thymocyte, Leukaemia, Radiation, DNA; H-$2D^d$ expression, Viral induction 431
MHC, Rabbit, Pseudogene, HLA-DRα; DF fragment, Evolution 525
MHC, T lymphocyte, Autoimmune disease; Peptides, EAE, TcR, Immunotherapy .. 505
MHC, T lymphocyte, Immunodeficiency; Class-II-deficiency syndrome, T-cell compartment, CD4/CD8 expression, T-cell activation 789
MHC, T lymphocyte, Receptor, Peptide; Ag Vβ repertoire, Epitopes 491
MHC, Thymus, T lymphocyte, Tolerance; TcR, Transgenic mice 417
MHC, Tumour antigen, T lymphocyte, HLA; Interleukin-2, Immunotherapy, Cytoxicity 425
MHC mAb, T-cell receptor, Diabetes, Autoimmunity; NOD mouse 495
Mutation, Immunoglobulin, Kappa gene, Splicing; Rearrangement, V(D)J recombination, Germline transcription, Rabbit . 741
Myosin, Autoantibody, Epitope, Immunoregulation; Immune complexes, Electron microscopy, Polyreactivity, NaAAb 299
Nitric oxide, Arginine, Immunoregulation, Macrophage; Calcium, Bacteriostasis, Cytostasis; Forum 553
Oncogenesis, H-2, Thymocyte, Leukaemia, MHC, Radiation, DNA; H-$2D^d$ expression, Viral induction 431
Peptide, MHC, Class II molecule; Vaccination, Antigen processing 453
Peptide, MHC, T lymphocyte, Receptor; Ag Vβ repertoire, Epitopes 491
Peptide, Lysozyme, MHC, APC, Macrophage, Immunoregulation; H-2^b mouse, N-terminal peptides, Responder mice 799
Periodontitis, Gingivitis, IgG, IgM, *Porphyromonas gingivalis;* Monkey, Immunomodulation, Thymopoietin, Model 829
Peritoneum, Macrophage, Lymph node, Immunoregulation; Immunohistochemistry, C12MDP-liposome, Depletion, Rat 533
Plasmocyte, Alkaline phosphatase, B lymphocyte, Cytoskeleton; Differentiation, Translocation 109
Plasmocyte, Lymphoid tissue, Germinal centre, T lymphocyte, B lymphocyte, Memory cell; Follicular dendritic cell, Immune response; Forum 282
Plasmodium, Malaria, Immunogenicity; Forum 617
Plasmodium falciparum, Malaria, Erythrocyte, Antigenicity, DNA; Genome, Cloning, Membrane-associated antigen, Vaccine 199
Polymorphism, Genetic variation, Evolution, MHC; Cheetah 447
Porphyromonas gingivalis, Periodontitis, Gingivitis, IgG, IgM; Monkey, Immunomodulation, Thymopoietin, Model 829
Pseudogene, MHC, Rabbit, HLA-DRα; DF fragment, Evolution 525
Rabbit, Immunoglobulin, Allotypy, Kappa chain, Genome; *bas* mutant, Kappa-2 genes, Evolution 191
Rabbit, MHC, Pseudogene, HLA-DRα; DF fragment, Evolution 525
Radiation, Oncogenesis, H-2, Thymocyte, Leukaemia, MHC, DNA; H-$2D^d$ expression, Viral induction 431
Receptor, MHC, T lymphocyte, Peptide; Ag Vβ repertoire, Epitopes 491
Replication, AIDS, HIV, T lymphocyte, Immunosuppression; Clonal anergy, Graft vs. host disease, Experimental immunodeficiency; Position paper 541
Retinitis, AIDS, CMV, HIV1, T lymphocyte, Antigenaemia; CD4 and CD8 deficiencies, Viraemia, p24 antigen 815
Retrovirus, T lymphocyte, Autoantigen, Diabetes; Mls locus, MHC, TcR, Oligoclonality, Autoimmune diseases 487
Spleen, B lymphocyte, T lymphocyte, Immunogenesis; Histology, Polygenesis, Transplantations; Forum 372
Splicing, Immunoglobulin, Kappa gene, Mutation; Rearrangement, V(D)J recombination, Germline transcription, Rabbit ... 741
T-cell receptor, HLA B27 gene, MHC; Pathogenesis 475
T-cell receptor, MHC mAb, Diabetes, Autoimmunity; NOD mouse 495
T lymphocyte, AIDS, Retinitis, CMV, HIV1, Antigenaemia; CD4 and CD8 deficiencies, Viraemia, p24 antigen 815
T lymphocyte, AIDS, HIV, Replication, Immunosuppression; Clonal anergy, Graft vs. host disease, Experimental immunodeficiency; Position paper 541
T lymphocyte, Alloreactivity, MHC; Receptors, Peptides, Recognition, Interactions 449

T lymphocyte, Allorepertoire, HLA; Cytotoxicity 441
T lymphocyte, Autoantigen, Diabetes, Retrovirus; Mls locus, MHC, TcR, Oligoclonality, Autoimmune diseases 487
T lymphocyte, Autoimmune disease, Thymus, APC, Antigen processing; Insulin, Selection, Nurse cell 421
T lymphocyte, CD4, AIDS, HIV; Phenotyping, V1-V2 domains 291
T lymphocyte, Chagas' disease, *Trypanosoma cruzi,* Autoimmunity, Carditis; Forum . 181
T lymphocyte, HLA, Immunogenetics, Immunosuppression, Antigen presentation; Immune response gene, Disease susceptibility 459
T lymphocyte, IgG, IgM, IgE, Immunosuppression, TcR, CD3; Activation, mAb, Isotypes, PBMC, Chimeric antibodies, ADCC, FcR 749
T lymphocyte, Immunoregulation; $CD4^+$ subsets, Function, Differentiation; Forum 79
T lymphocyte, Lymphoid tissue, Germinal centre, B lymphocyte, Memory cell, Plasmocyte; Follicular dendritic cell, Immune response; Forum 282
T lymphocyte, Malaria, IL2; PBMC, IL2R, *Saimiri sciureus* 773
T lymphocyte, MHC, Autoimmune disease, Peptides, EAE, TcR, Immunotherapy .. 505
T lymphocyte, MHC, Immunodeficiency; Class-II-deficiency syndrome, T-cell compartment, CD4/CD8 expression, T-cell activation 789
T lymphocyte, MHC, Receptor, Peptide; Ag Vβ repertoire, Epitopes 491
T lymphocyte, MHC, Thymus, Tolerance; TcR, Transgenic mice 417
T lymphocyte, Spleen, B lymphocyte, Immunogenesis; Histology, Polygenesis, Transplantations; Forum 372
T lymphocyte, TcR, CD4, HIV; mAb, IL1, IL2 97
T lymphocyte, Tumour antigen, HLA, MHC; Interleukin-2, Immunotherapy, Cytotoxicity 425
TcR, T lymphocyte, CD4, HIV; mAb, IL1, IL2 97
TcR, T lymphocyte, IgG, IgM, IgE, Immunosuppression, CD3; Activation, mAb, Isotypes, PBMC, Chimeric antibodies, ADCC, FcR 749
Thymocyte, Oncogenesis, H-2, Leukaemia, MHC, Radiation, DNA; $H\text{-}2D^d$ expression, Viral induction 431
Thymus, MHC, T lymphocyte, Tolerance; TcR, Transgenic mice 417
Thymus, T lymphocyte, Autoimmune disease, APC, Antigen processing; Insulin, Selection, Nurse cells 421
Tolerance, MHC, Thymus, T lymphocyte; TcR, Transgenic mice 417
Transduction, HLA, MHC, B lymphocyte; Class II antigens 467
Transduction, IFNγ, Chromosome 21, Transfection; Signal, Antiviral protection, Somatic cell hybrids, Induction 765
Transfection, IFNγ, Chromosome 21, Transduction; Signal, Antiviral protection, Somatic cell hybrids, Induction 765
Trypanosoma cruzi, Antigenicity, Immunogenicity, Exoantigen, Chagas' disease; Humoral immunity, Cellular immunity, Mouse, Experimental infection 821
Trypanosoma cruzi, Chagas' disease, T lymphocyte, Autoimmunity, Carditis; Forum 181
Trypanosoma cruzi, Tumour necrosis factor, Cachexia, Cytokine, Macrophage; Cachectin, Mouse, Mortality, Immunogenetics 117
Tumour necrosis factor, *Trypanosoma cruzi,* Cachexia, Cytokine, Macrophage; Cachectin, Mouse, Mortality, Immunogenetics 117
Tumour antigen, T lymphocyte, HLA, MHC; Interleukin-2, Immunotherapy, Cytotoxicity 425